



CREATING A SUSTAINABLE RECYCLING SOCIETY

Plastics Packaging in a circular economy

*Casper van den Dungen
Vice president*

Food packaging Forum 25th Oct 2016, Zürich

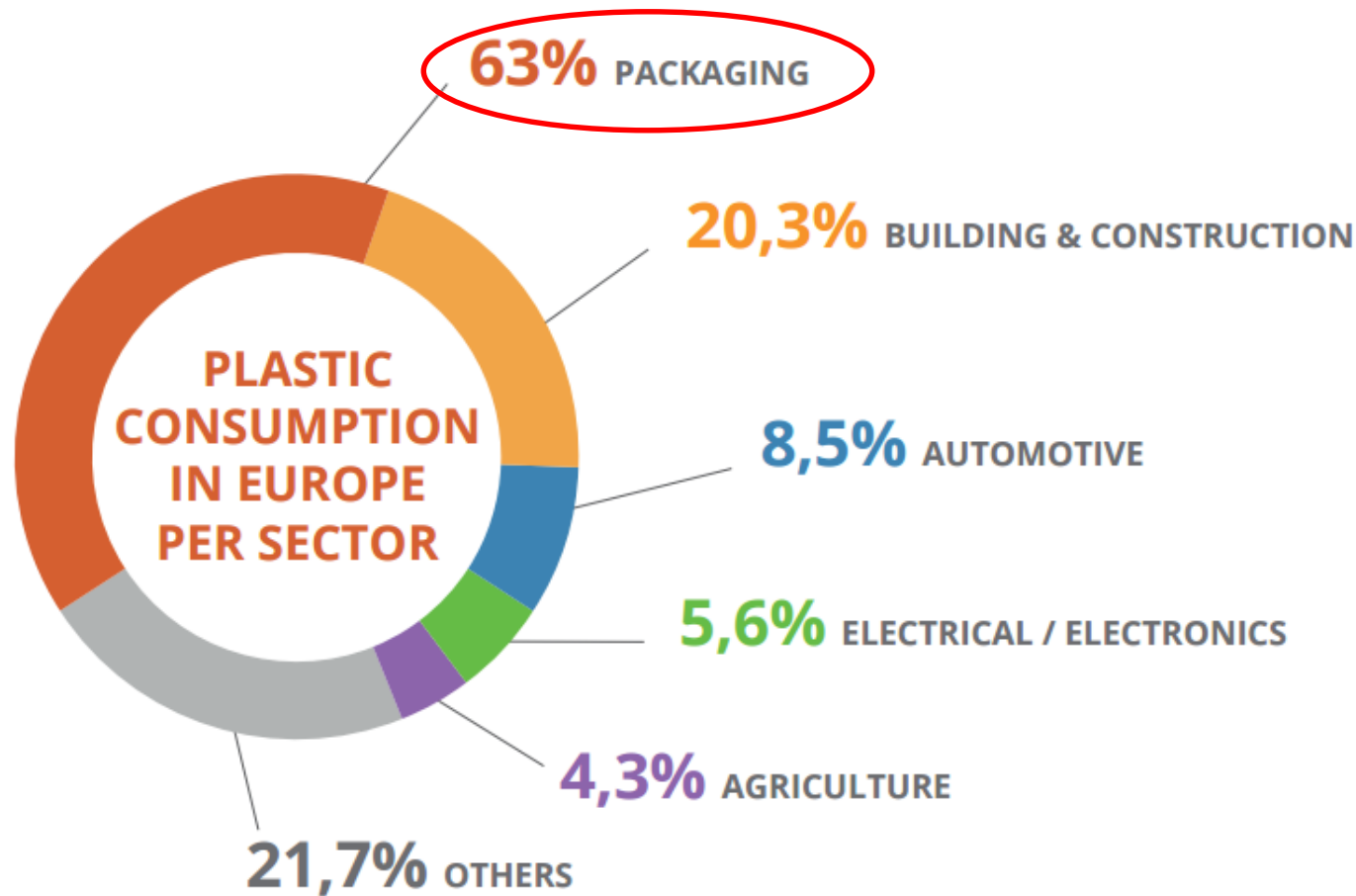
PRE mission



- ✓ **promotion** of plastics recycling
- ✓ **creation** of conditions which enable profitable and sustainable business
- ✓ **development** by initiating recycling projects
- ✓ **promote** the use of recycled plastics
- ✓ **offering** service platform



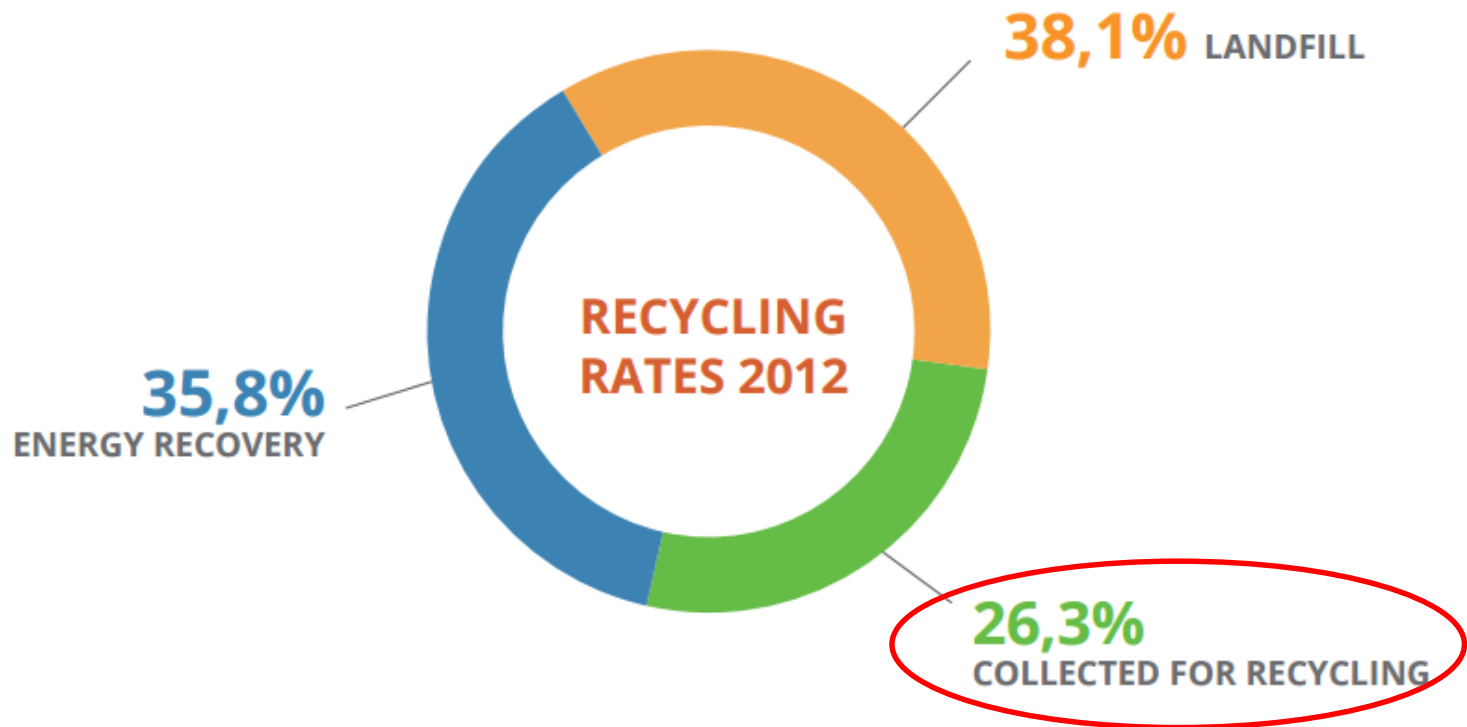
Europe's Plastics consumption >60,000,000 tonnes



Plastics waste Europe > 26,000,000 tonnes



Recycling is the less preferred option



Sellers market



Low quality sorting



800 containers per day



HOW CAN EUROPE ENHANCE PLASTICS RECYCLING?



**IMPROVEMENT OF
RECYCLABILITY / GLOBAL
GUIDELINE: DESIGN FOR
RECYCLING**



HIGHER RECYCLING RATES



**STANDARDIZATION AND
HARMONIZATION OF
COLLECTION & SEPARATE
SORTING**



**CREATING A PULL
MECHANISM FOR PLASTICS
RECYCLATES & DEVELOPING
SECONDARY RAW MATERIAL
MARKETS**



**BAN ON LANDFILL FOR
ALL PLASTIC WASTE**



**FURTHER INNOVATION IN
MECHANICAL RECYCLING**

Education is key



EU POPULATION: **500 MLN**



SORTING CENTRES: **1200**



RECYCLERS: **1000**



Plastics waste flow



Structure the plastics waste flow



WHAT IMPACT WILL THE CIRCULAR ECONOMY PACKAGE HAVE?



2020 6,5% of GHG savings would equal **15 millions** **=** **EQUALS THE TOTAL OF CARS IN BENELUX**



2025 11,5% of GHG savings would equal **21 millions** **=** **EQUALS THE TOTAL OF CARS IN POLAND**

RECYCLING AND WASTE MANAGEMENT

2020 **50 000 NEW JOBS**

2025 **80 000 NEW JOBS**

RESEARCH AND DEVELOPMENT, MANUFACTURE OF EQUIPMENT, MANAGEMENT ETC.

2020 **75 000 NEW INDIRECT JOBS**

2025 **120 000 NEW INDIRECT JOBS**

**Cross
Industry
work**



CREATING A SUSTAINABLE RECYCLING SOCIETY

PRE represent National Associations and Individual Member Companies covering 80% of the European market.

We focus on the promotion of plastics recycling and the creation of conditions which enable profitable and sustainable business.